1. Write a function to compute 5/0 and use try/except to catch the exceptions.

In [2]:
```python
def Divideby0():
    return 5/0

try:
    Divideby0()
except ZeroDivisionError as ze:
    print("You never divide any intger with 0!")
except:
    print("Any other exception")
```

```
You never divide any intger with 0!
```

2. Implement a Python program to generate all sentences where subject is in

["Americans", "Indians"] and verb is in ["Play", "watch"] and the object is in ["Baseball","cricket"].

In [4]:
```python
subjects=["Americans ","Indians "]
verbs=["play ","watch "]
objects=["Baseball ","Cricket"]
final=[ (i+j+ k) for i in subjects for j in verbs for k in objects ]
for i in final:
    print(i)
```

```
Americans play Baseball
Americans play Cricket
Americans watch Baseball
Americans watch Cricket
Indians play Baseball
Indians play Cricket
Indians watch Baseball
Indians watch Cricket
```

In [ ]: